

WATER WELL REPORT

Start Card No. 032148

STATE OF WASHINGTON

Water Right Permit No.

GREEN ISLAND HALLS UNITY COMMUNITY ASSN.

G 125419

(1) OWNER: Name Port Gardner Timber Co Inc. Address P O Box 157 Stanwood Wa. 98292

(2) LOCATION OF WELL: County Island NE NE Sec 1 T. 31 N. R. 2 W.M.

(2a) STREET ADDRESS OF WELL (or nearest address) Camano Isl.

(3) PROPOSED USE: ☐ Domestic ☐ Industrial ☐ Municipal ☐
☐ Irrigation ☐ Test Well ☐ Other ☒
☐ DeWater

(4) TYPE OF WORK: Owner's number of well (if more than one)
Abandoned ☐ New well ☒ Method: Dug ☐ Bored ☐
Deepened ☐ Cable ☐ Driven ☐
Reconditioned ☐ Rotary ☒ Jetted ☐

(5) DIMENSIONS: Diameter of well 6" (5 1/2" to 6") inches.
Drilled 457 feet. Depth of completed well 457 ft.

(6) CONSTRUCTION DETAILS:

Casing installed: 8 " Diam. from 0 ft. to 354 ft.
Welded ☒ 6 " Diam. from 354 ft. to 457 ft.
Liner installed ☐
Threaded ☐

Perforations: Yes ☐ No ☒
Type of perforator used _____
SIZE of perforations _____ in. by _____ in.

_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.

Screens: Yes ☒ No ☐
Manufacturer's Name Johnson + 5 Top Extension

Type Stainless Model No. _____
Diam. 5 7/8 Slot size 20 from 447 ft. to 452 ft.
Diam. 5 7/8 Slot size 20 from 452 ft. to 457 ft.

Gravel packed: Yes ☐ No ☒ Size of gravel _____
Gravel placed from _____ ft. to _____ ft.

Surface seal: Yes ☒ No ☐ To what depth? 18 ft.
Material used in seal BENTONITE

Did any strata contain unusable water? Yes ☐ No ☒
Type of water? _____ Depth of strata _____
Method of sealing strata off _____

(7) PUMP: Manufacturer's Name Jacuzzi
Type: 7556A 230V 1P H.P. 7

(8) WATER LEVELS: Land-surface elevation 4-26-89 ft.
Static level 362 ft. below top of well Date 4-26-89
Artesian pressure _____ lbs. per square inch Date _____
Artesian water is controlled by _____ (Cap. valve, etc.)

(9) WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? Yes ☒ No ☐ If yes, by whom? O.P.W. Drill
Yield: 40 gal./min. with 39' 8" ft. drawdown after 20 hrs.

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

Time	Water Level	Time	Water Level	Time	Water Level
1 min.	374' 1"	5 min.	362' 6"	25 min.	361' 8"
2 min.	366' 3"	10 min.	362' 2"		
4 min.	363' 1"	15 min.	361' 10"		

Date of test 5-17-89 5-18-89

Bailer test _____ gal./min. with 80 ft. drawdown after _____ hrs.

Airstest 40 GPM gal./min. with stem set at _____ ft. for _____ hrs.

Artesian flow _____ g.p.m. Date _____

Temperature of water _____ Was a chemical analysis made? Yes ☐ No ☒

(10) WELL LOG or ABANDONMENT PROCEDURE DESCRIPTION

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of information.

MATERIAL	FROM	TO
Brown Clay & Gravel	0	30
Blue Clay & Gravel	30	49
Brown Clay & Gravel	49	160
Trace of Water	75-83	
Clean Gravel	160	190
Brown Clay & Gravel	190	245
Sandy Brown Clay	245	276
Brown Clay & Gravel	276	415
Blue Clay	415	430
Sand & Water	430	453
Gravel & Water	453	457

Well completely "lined"
with 6" casing

18 ft. of grouting on
outside of 8" outer casing

Bentonite Slurry grout between
8" & 6" casing

RECEIVED

MAY 19 1989

DEPARTMENT OF ECOLOGY
NORTHWEST REGION

Work started 4-18- 1989 Completed 4-26- 1989

WELL CONSTRUCTOR CERTIFICATION:

I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief.

NAME DAHLMAN PUMP & WELL DRILLING INC.
(PERSON, FIRM, OR CORPORATION) (TYPE OR PRINT)

Address P O Box 422 Burlington Wa. 98233

(Signed) [Signature] License No. 0623
(WELL DRILLER)

Contractor's
Registration
No. DAHLMWP123IC Date 4-27- 1989

(USE ADDITIONAL SHEETS IF NECESSARY)

by Port Gardner Timber Co.